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Date: November 16, 2010

Applicant's/Registrant's Name & Address
P.O. Box 12014, 2 T.W. Alexander Drive Research Triangle Park, NC 27709

Ingredient: Imidacloprid, CAS = 138261-41-3

					Note		
Guideline Reference Number	Guideline Study Name	MRID Number Submitter	Submitter	Status	Report Number	Description	
Product Chemistry, Section 158	.240						
61-1	Chemical identity	42055302	264	OWN	BR 1759 (TGAI)		
		43306001	264	OWN	BR 1879 (TGAI)		
		42256302	264	OWN	BR 1766 (Formulation)		
61-2	Statement of Composition	42055302	264	OWN	BR 1759 (TGAI)		
		42270801	264	OWN	BR 1785 (TGAI)		
		43306001	264	OWN	BR 1879 (TGAI)		
		42256302	264	OWN	BR 1766 (Formulation)	THAT STATES	
61-3	Formation of impurities	42055302	264	OWN	BR 1759 (TGAI)		
		42256302	264	OWN	BR 1766 (Formulation)		
62-1	Preliminary analysis	42055303	264	OWN	BR 1760 (TGAI)		
		42270802	264	OWN	BR 1786 (TGAI)		
		43306002	264	OWN	BR 1880 (TGAI)		
		42256302	264	OWN	BR 1766 (Formulation)		
62-2	Certification of limits	42055303	264	OWN	BR 1760 (TGAI)		
		43306002	264	OWN	BR 1880 (TGAI)		
		42256302	264	OWN	BR 1766 (Formulation)		
62-3	Analytical method	42055303	264	OWN	BR 1760 (TGAI)		
		43213001	264	OWN	BR 1874 (TGAI)		
		43306002	264	OWN	BR 1880 (TGAI)		
		42256302	264	OWN	BR 1766 (Formulation)	ATTENDED	
63-1	Chemical and Physical Properties	42055304	264	OWN	BR 1761 (TGAI)		
		42256302	264	OWN	BR 1766 (Formulation)		

Signature: Van Klu-

Name and Title: Jamin Huang, Registration Manager

Date: Nov. 16, 2010

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P.O. Box 12014, 2 T.W. Alexander Drive Research Triangle Park, NC 27709

Ingredient: Imidacloprid, CAS = 138261-41-3

					Note	
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter Status	Status	Report Number	Description
63-2	Appearance	42055304	264	OWN	BR 1761 (TGAI)	
		42256302	264	OWN	BR 1766 (Formulation)	OF S CONTRACT
63-3	Physical state	42055304	264	OWN	BR 1761 (TGAI)	
		42256302	264	OWN	BR 1766 (Formulation)	
63-4	Odor	42055304	264	OWN	BR 1761 (TGAI)	
	THE RESERVE OF THE RESERVE OF	42256302	264	OWN	BR 1766 (Formulation)	
63-5	Melting point	42055304	264	OWN	BR 1761 (TGAI)	
63-6	Boiling point	42055304	264	OWN	BR 1761(TGAI)	
63-7	Density	42055304	264	OWN	BR 1761 (TGAI)	
		43356302	264	OWN	BR 1761 (Formulation)	SYTTM EXCELLE
63-8	Solubility	42055304	264	OWN	BR 1761 (TGAI)	
63-9	Vapor pressure	42055304	264	OWN	BR 1761 (TGAI)	artiful district
63-10	Dissociation constant					NA
63-11	Octanol / water partition	42055304	264	OWN	BR 1761 (TGAI)	
63-12	pH	42055304	264	OWN	BR 1761 (TGAI)	
		42256302	264	OWN	BR 1766 (Formulation)	
63-13	Stability	42055304	264	OWN	BR 1761 (TGAI)	
63-14	Oxidizing / reducing action		264	OWN		N.A.
63-15	Flammability	42055304	264	OWN	BR 1761 (TGAI)	
63-16	Explodability	42055304	264	OWN	BR 1761 (TGAI)	
63-17	Storage stability	42055304	264	OWN	BR 1761 (TGAI)	
		42256302	264	OWN	BR 1766 (Formulation)	
63-18	Viscosity		264	OWN		N.A Solid

Signature:

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DATA MATRIX Date: November 16, 2010 EPA Reg. No.: 264-755 Page 3 of 16 Bayer CropScience LP Applicant's/Registrant's Name & Address Product: P.O. Box 12014, 2 T.W. Alexander Drive Imidacloprid Technical Insecticide Research Triangle Park, NC 27709 Ingredient: Imidacloprid, CAS = 138261-41-3

					Note		
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Report Number	Description	
63-19	Miscibility		264	OWN		N.A Solid	
63-20	Corrosion characteristics	42055304	264	OWN	BR 1761 (TGAI)		
		42256302	264	OWN	BR 1766 (Formulation)		
63-21	Dielectric breakdown volt					N.A Solid	
64-1	Submittal of samples			10	Samples available upon request		
Wildlife and Aquatic Organisms	s, Section 158.490						
71-1	Acute avian oral	42055308	264	OWN	Report No. 100059 (Bobwhite quail)		
		43310401	264	OWN	Report No. 106608 (Japanese quail)		
		43310403	264	OWN	Report No. 106610 (canary)		
		43310404	264	OWN	Report No. 106611 (pigeon)		
		44059401	264	OWN	Report No. 107354 (mallard duck)		
		44457401	264	OWN	Report No. 107904 (Japanese quail)		
71-2(a)	Avian dietary - quail	42055310	264	OWN	Report No. 100241 (Bobwhite quail)		
		43310402	264	OWN	Report No. 106609 (Japanese quail)		
71-2(b)	Avian dietary - duck	42055311	264	OWN	Report No. 100238		
71-3	Wild mammal toxicity					NR	
71-4(a)	Avian reproduction - quail	42055312	264	OWN	Report No. 101203		
71-4(b)	Avian reproduction - duck	42055313	264	OWN	Report No. 101205		
		42480502	264	OWN	Report No. 103813		
		42805101	264	OWN	Report No. 103813-1		
71-4(b)	Avian reproduction - duck	43466501	264	OWN	Report No. 106623		
		43466502	264	OWN	Report No. 106630		
71-5	Simulated or actual field study	42737101	264	OWN	Report No. 105002	SECTION AND ADDRESS OF THE PARTY.	

Signature:

Name and Title: Jamin Huang, Registration Manager

Date: Nov. 16, 2010

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DATA MATRIX EPA Reg. No.: 264-755 Page 4 of 16 Date: November 16, 2010 Applicant's/Registrant's Name & Address Bayer CropScience LP Product: P.O. Box 12014, 2 T.W. Alexander Drive Imidacloprid Technical Insecticide Research Triangle Park, NC 27709 Ingredient: Imidacloprid, CAS = 138261-41-3

	Guideline Study Name				Hote	Hote	
Guideline Reference Number		MRID Number	Submitter	Status	Report Number	Description	
72-1(a)	Fish toxicity - bluegill	42055314	264	OWN	Report No. 100348		
72-1(b)	Fish toxicity rainbow trout	42055315	264	OWN	Report No. 100349		
		42055316	264	OWN	Report No. 101303		
72-2(a)	Invertebrate toxicity - Daphnia	42055317	264	OWN	Report No. 100245		
72-2(b)	Invertebrate toxicity - Amphipods	42256303	264	OWN	Report No. 101960		
72-2(c)	Acute aquatic invertebrate toxicity - Chironomids	42256304	264	OWN	Report No. 101985		
72-3(a)	Estuarine / marine toxicity - fish	42055318	264	OWN	Report No. 100354		
72-3(b)	Estuarine / marine toxicity - mollusk	42256305	264	OWN	Report No. 101978		
72-3(c)	Estuarine/marine toxicity - shrimp	42055319	264	OWN	Report No. 100355		
		42528301	264	OWN	Report No. 103845	Land Control	
72-4(a)	Early life stage - fish	42055320	264	OWN	Report No. 101214		
		42480501	264	OWN	Report No. 101214-1	77/2 5	
72-4(b)	Life cycle invertebrate	42055321	264	OWN	Report No. 100247 (Daphnia)		
		42055322	264	OWN	Report No. 101347 (mysid)		
72-7	Simulated or actual field study	42256306	264	OWN	Report No. 102600	Official Control	
None	Foliar half-life and distribution for potatoes	42556101	264	OWN	Report No. 103233		
None	Runoff and Erosion predictions for apple/potato/cotton	42556102	264	OWN	Report No. 103809		
None	Risk assessment for apple/potato/cotton	42556103	264	OWN	Report No. 103900		
None	PELMO Modeling - sugarbeet/Germany	42734102	264	OWN	Report No. 105008	APRIL DE LA SELE	
oxicology, Section 158.340							
81-1	Acute oral toxicity rat	42055331	264	OWN	Report No. 100040 (TGAI)		

Signature:	Janilla	9	/	Name and Title: Jamin Huang, Registration Manager	Date: Nov. 16, 2010
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	DA'	TA MATRIX	
Date: November 16, 2010		EPA Reg. No.: 264-755	Page 5 of 16
Applicant's/Registrant's Name & Address	Bayer CropScience LP P.O. Box 12014, 2 T.W. Alexander Drive Research Triangle Park, NC 27709	Product: Imidacloprid Technical Insecticide	
Ingredient: Imidacloprid, CAS = 138261-41-3			

					Note		
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Report Number	Description	
		42256313	264	OWN	Report No. 100010 (2 F)		
		43428201	264	OWN	Report No. 106380 (1.6 F)		
81-2	Acute dermal toxicity, rat/rabbit	42055332	264	OWN	Report No. 100041 (TGAI)		
		42256315	264	OWN	Report No. 100002 (2 F)		
		43428201	264	OWN	Report No. 106380 (1.6 F		
81-3	Acute inhalation toxicity, rat	42055333	264	OWN	Report No. 99806 (TGAI)		
		42286101	264	OWN	Report No. 99806-1 (TGAI)		
		42256317	264	OWN	Report No. 100012 (2 F)		
		43428201	264	OWN	Report No. 106380 (1.6 F)		
81-4	Primary eye irritation - rabbit	42055334	264	OWN	Report No. 99679 (TGAI)		
		42256319	264	OWN	Report No. 99815 (2 F)		
		43428201	264	OWN	Report No. 106380 (1.6 F)		
81-5	Primary dermal irritation - rabbit	42055335	264	OWN	Report No. 99804 (TGAI)		
		42256321	264	OWN	Report No. 99816 (2 F)		
		43428201	264	OWN	Report No. 106380 (1.6 F)		
81-6	Dermal sensitization - guinea pig	42055336	264	OWN	Report No. 99800 (TGAI)		
		42256323	264	OWN	Report No. 100003 (2 F)		
81-6	Dermal sensitization - guinea pig	43428201	264	OWN	Report No. 106380 (1.6 F)		
81-8(SS)	Acute neurotoxicity	43170301	264	OWN	Report No. 106348		
		43285801	264	OWN	Report No. 106348-1		
82-1(a)	90-day feeding - rodent	42256327	264	OWN	Report No. 100036		
82-1(b)	90-day feeding - non-rodent	42256328	264	OWN	Report No. 100176		
82-2	21-day dermal - rabbit/rat	42256329	264	OWN	Report No. 100688		

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DATA MATRIX EPA Reg. No.: 264-755 Page 6 of 16 Date: November 16, 2010 Bayer CropScience LP Product: Applicant's/Registrant's Name & Address P.O. Box 12014, 2 T.W. Alexander Drive Imidacloprid Technical Insecticide Research Triangle Park, NC 27709 Ingredient: Imidacloprid, CAS = 138261-41-3

					Note		
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Report Number	Description	
82-5(b)	90 day neurotoxicity - mammal	43286401	264	OWN	Report No. 106356		
83-1(a)	Chronic feeding toxicity - rodent	42256331	264	OWN	Report No. 100652		
		42256332	264	OWN	Report No. 101931		
		42256333	264	OWN	Report No. 102658		
		42256334	264	OWN	Report No. 99672		
83-1(b)	Chronic feeding toxicity - non-rodent	42273002	264	OWN	Report No. 100015		
83-2(a) Oncogenicity - rat	Oncogenicity - rat	42256331	264	OWN	Report No. 100652		
		42256332	264	OWN	Report No. 101931		
		42256333	264	OWN	Report No. 102658		
		42256334	264	OWN	Report No. 99672		
83-2(b)	Oncogenicity - mouse	42256335	264	OWN	Report No. 100693		
		42256336	264	OWN	Report No. 101929		
		42256337	264	OWN	Report No. 99808		
83-3(a)	Developmental toxicity - rat	42256338	264	OWN	Report No. 98571		
83-3(b)	Developmental toxicity - rabbit	42256339	264	OWN	Report No. 98572		
83-4	Two generation reproduction - rat	42256340	264	OWN	Report No. 100647		
83-6	Developmental neurotoxicity	45537501	264	OWN	Report no. 110245		
84-2(a)	Gene mutation (ames test)	42256341	264	OWN	Report No. 101276		
		42256342	264	OWN	Report No. 98584		
		42256343	264	OWN	Report No. 98570		
84-2(b)	Structural chromosomal aberration	42256344	264	OWN	Report No. 100021		
		42256345	264	OWN	Report No. 99262		
		42256346	264	OWN	Report No. 99257	Vegate Delication	

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Name and Title: Jamin Huang, Registration Manager

Date: Nov. 16, 2010

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Non-Target Insects, Section 158.590

Reentry Protection, Section 158.390

141-2

Honey bee acute contact

Honey bee residue on foliage

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. WASHINGTON, D.C. 20460

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Date: November 16, 2010

Applicant's/Registrant's Name & Address
Po. Box 12014, 2 T.W. Alexander Drive Research Triangle Park, NC 27709

Ingredient: Imidacloprid, CAS = 138261-41-3

Note Guideline Reference Number Guideline Study Name MRID Number Submitter Status Report Number Description 42256347 264 OWN Report No. 102652 42256348 264 OWN 84-2(b) Report No. 102654 Structural chromosomal aberration 42256349 264 OWN Report No. 102655 84-4 Other genotoxic effects 42256350 264 OWN Report No. 99676 42256351 264 OWN Report No. 101275 42256352 264 OWN Report No. 98573 42256353 264 OWN Report No. 102653 85-1 General metabolism 42256354 264 OWN Report No. 101999 OWN 42256355 264 Report No. 87264 42256356 264 OWN Report No. 87265 42256357 264 OWN Report No. 102617 Plant Protection, Section 158,540 122-2 Aquatic plant growth 42256374 OWN 264 Report No. 100098 (Scenedesmus) 123-2 42256375 264 OWN Aquatic plant growth Report No. 101986 (Selenastrum) 44187112 264 OWN Report No. 107549 (Anabaena) 123-2 Aquatic plant growth 44187102 264 OWN Report No. 107658 (Navicula)

230-236 Mixer/loader/applicator exposure 42256386 264 OWN Report No. 94273

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Report No. 101321

Report No. 103815

Report No. 103815

Report No. 103938



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DATA MATRIX EPA Reg. No.: 264-755 Page 8 of 16 Date: November 16, 2010 Applicant's/Registrant's Name & Address Bayer CropScience LP Product: P.O. Box 12014, 2 T.W. Alexander Drive Imidacloprid Technical Insecticide Research Triangle Park, NC 27709 Ingredient: Imidacloprid, CAS = 138261-41-3

Note Guideline Reference Number Guideline Study Name MRID Number Submitter Status Report Number Description 44957601 264 OWN Foliar dislodgeable exposure Report No. 109318 Environmental Fate, Section 158.290 42055337 264 OWN Report No. 99708 161-1 Hydrolysis 161-2 42256376 264 OWN Report No. 101956 Photodegradation - water 161-3 Photodegradation - soil 42256377 264 OWN Report No. 100249 162-1 42539201 264 OWN Aerobic soil metabolism Report No. 100140 42539202 264 OWN Report No. 100141 42539203 264 OWN Report No. 101955 264 42539204 OWN Report No. 103202 45239301 264 OWN Report No. PF 3321 264 OWN 45239302 Report No. PF 3322 42073501 264 OWN 162-2 Anerobic soil metabolism Report No. 101241 162-3 Anaerobic aquatic metabolism 42256378 264 OWN Report No. 101346 163-1 264 Leaching / adsorption/desorption 42055338 OWN Report No. 99199 42055339 264 OWN Report No. 99635 264 OWN Leaching / adsorption/desorption 42520801 163-1 Report No. 103816 42520802 264 OWN Report No. 103817 164-1 Terrestrial field dissipation 42256379 264 OWN Report No. 101987 42256380 264 OWN Report No. 101988 42256381 264 OWN Report No. 101989 42256382 264 OWN Report No. 102603 42256383 264 OWN Report No. 102604

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Name and Title: Jamin Huang, Registration Manager

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DATA MATRIX EPA Reg. No.: Date: November 16, 2010 264-755 Page 9 of 16 Applicant's/Registrant's Name & Address Bayer CropScience LP Product: P.O. Box 12014, 2 T.W. Alexander Drive Imidacloprid Technical Insecticide Research Triangle Park, NC 27709 Ingredient: Imidacloprid, CAS = 138261-41-3

Note MRID Number Guideline Reference Number Guideline Study Name Submitter Status Report Number Description 42256385 OWN Report No. 101981 264 OWN 42734101 264 Report No. 103948 264 165-1 Confined rotational crop 42556104 OWN Report No. 103812 165-2 43245901 264 OWN Report No. 105153 Field rotational crop 44063701 264 OWN Report No. 107133 43142501 264 OWN 166-1 Ground water - small prospective Report No. 106426 43315201 264 OWN Report No.106426-1 43449501 OWN 264 Report No. 106637 44790102 264 OWN Report No. 108791 44790103 264 OWN Report No. 108792 45094701 264 OWN Report No. 109383 45094702 264 OWN Report No. 109596 264 45094703 OWN Report No. 108939 45858201 264 OWN Report No. 110773 264 166-1 Ground water - small prospective 45878701 OWN Report No. 110889 None OWN Environmental fate summary 42734103 264 Report No. 105010 Residue, Section 158,240 171-4(a) Nature of residue - plants 42556105 264 OWN Report No. 103818 (cotton) 42556106 264 OWN Report No. 103218 (potato) 42556107 264 OWN Report No. 103211 (potato) 264 42556108 OWN Report No. 103216 (apples) 42556109 264 OWN Report No. 103212 (tomatoes) 264 42556110 OWN Report No. 103210 (eggplant)

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DATA MATRIX EPA Reg. No.: Page 10 of 16 Date: November 16, 2010 264-755 Bayer CropScience LP Applicant's/Registrant's Name & Address Product: P.O. Box 12014, 2 T.W. Alexander Drive Imidacloprid Technical Insecticide Research Triangle Park, NC 27709 Ingredient: Imidacloprid, CAS = 138261-41-3

				THE WILL I	Note		
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Report Number	Description	
		42556111	264	OWN	Report No. 103217 (corn)		
		42556112	264	OWN	Report No. 103213		
		42556113	264	OWN	Report No. 103902		
		43143201	264	OWN	Report No.103818-1 (cotton)		
		43715501	264	OWN	Report No. 106631 (tobacco)		
171-4(b)	Nature of residue - livestock and poultry	42556114	264	OWN	Report No. 103819 (goat)		
		42556115	264	OWN	Report No.103819-1 (goat)	70 TO 10 TO	
171-4(b)	Nature of residue - livestock and poultry	42556116	264	OWN	Report No. 102607 (hen)		
		42556117	264	OWN	Report No.102607-1 (hen)		
		43126901	264	OWN	Report No. 102607 (hen)		
171-4(c)	Residue analytical method - plants	42556118	264	OWN	Report No. 102624R		
		42556120	264	OWN	Report No. 103828		
		43143202	264	OWN	Report No. 102624R-1		
171-4(c)	Residue analytical method - plants	43143208	264	OWN	Report No. 106427		
171-4(d)	Residue analytical method - animal	42556119	264	OWN	Report No. 103848R		
		42556120	264	OWN	Report No. 103828		
		43143203	264	OWN	Report No. 103848R-1		
		43143208	264	OWN	Report No. 106427		
171-4(e)	Storage stability	42556135	264	OWN	Report No. 103237		
		42556136	264	OWN	Report No. 103820	NAME OF TAXABLE PARTY.	
		42556137	264	OWN	Report No. 103831		
		42556138	264	OWN	Report No. 103847		
		42810311	264	OWN	Report No. 103237-1		

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Date: November 16, 2010

Applicant's/Registrant's Name & Address
P.O. Box 12014, 2 T.W. Alexander Drive Research Triangle Park, NC 27709

Ingredient: Imidacloprid, CAS = 138261-41-3

					Note	Note	
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Report Number	Description	
		42810312	264	OWN	Report No. 103949		
		42810313	264	OWN	Report No. 103949-1	220	
		43197201	264	OWN	Report No. 103949-2		
		43197202	264	OWN	Report No. 103820-1		
		43197203	264	OWN	Report No. 103237-2	DESIGNATION AS	
		43487301	264	OWN	Report No. 102634		
		43487302	264	OWN	Report No. 103237-3		
171-4(j)	Magnitude of residues - meat/milk/poultry/egg	42556139	264	OWN	Report No. 103833 (cattle)		
		42556140	264	OWN	Report No. 103832 (poultry)		
171-4(j)	Magnitude of residues - meat/milk/poultry/egg	42556141	264	OWN	Report No. 103834 (poultry)		
		42556142	264	OWN	Report No. 103836 (transfer)		
		42810314	264	OWN	Report No. 103836-1 (transfer)		
171-4(j)	Magnitude of residues - meat/milk/poultry/egg	43143206	264	OWN	Report No. 103833-1 (cattle)		
		43143207	264	OWN	Report No. 103832-1 (poultry)	Carlo Table 1	
171-4(k)	Magnitude of residue - crop field trials	42556129	264	OWN	Report No. 103824 (cotton)		
		42556131	264	OWN	Report No. 103235 (potato)		
		42556133	264	OWN	Report No. 103234 (apples)		
		42767801	264	OWN	Report No. 103234-1 (apples)		
		42767802	264	OWN	Report No. 103824-1 (cotton)		
		42810301	264	OWN	Report No. 105015 (tomato)		
		42810302	264	OWN	Report No. 103245 (grape)		
		42810303	264	OWN	Report No. 103245-1 (grape)		
		42810304	264	OWN	Report No. 105019 (broccoli)		

Signature: air flu

Name and Title: Jamin Huang, Registration Manager

Date: Nov. 16, 2010

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DATA MATRIX EPA Reg. No.: 264-755 Page 12 of 16 Date: November 16, 2010 Applicant's/Registrant's Name & Address Bayer CropScience LP Product: P.O. Box 12014, 2 T.W. Alexander Drive Imidacloprid Technical Insecticide Research Triangle Park, NC 27709

Ingredient: Imidacloprid, CAS = 138261-41-3

					Note		
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Report Number	Description	
		42810305	264	OWN	Report No. 105022 (cauliflower)		
		42810306	264	OWN	Report No. 105040 (cabbage)		
		42810307	264	OWN	Report No. 105164 (lettuce)		
		4281308	264	OWN	Report No. 105165 (Brassica vegetables)		
		42881001	264	OWN	Report No. 105016 (pepper)		
		42995701	264	OWN	Report No. 105011 (mango)		
		43398901	IR-4	PER	Project No. 5369 (hops)		
		43551501	264	OWN	Report No. 106437 (citrus)		
		43551503	264	OWN	Report No. 106777 (pecan)		
		43600001	264	OWN	Report No. 103824-2 (cotton)		
171-4(k)	Magnitude of residue - crop field trials	43675101	264	OWN	Report No. 106631-1 (tobacco)		
		43801101	264	OWN	Report No. 106789 (pear)		
		43970401	264	OWN	Report No. 103842 (tobacco)		
		44067501	IR-4	PER	Project No. 5181 (cucumber)		
		44067502	IR-4	PER	Project No. 5180 (melon)		
		44067503	IR-4	PER	Project No. 5179 (squash)		
		44067504	IR-4	PER	Project No. A5181 (cucumber)		
		44067505	IR-4	PER	Project No. A5180 (melon)		
		44067506	IR-4	PER	Project No. A5179 (squash)		
		44213101	264	OWN	Report No. 107563 (spinach)		
		44438101	264	OWN	Report No. 107126 (celery))		
		44438102	264	OWN	Report No. 106662 (citrus)		
N		44438103	264	OWN	Report No. 106662-1 (citrus)		

Signature:

Name and Title: Jamin Huang, Registration Manager

Date: Nov. 16, 2010

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Date: November 16, 2010

Applicant's/Registrant's Name & Address

Bayer CropScience LP
P.O. Box 12014, 2 T.W. Alexander Drive
Research Triangle Park, NC 27709

Ingredient: Imidacloprid, CAS = 138261-41-3

				THE STATE OF	Note		
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Report Number	Description	
		44438104	264	OWN	Report No. 106437-1 (citrus)		
		44524901	IR-4	PER	Project No. 95-004 (squash)		
		44524902	IR-4	PER	Project No. 95-007 (cucumber)		
		44524903	IR-4	PER	Project No. 95-006 (cantaloupe)		
		44815601	264	OWN	Report No. 108805 (grape)		
		44951601	264	OWN	Report No. 108731 (banana)		
		44982301	264	OWN	Report No. 108847 (potato)		
		45036801	IR-4	PER	Project No. 05477 (succulent beans)		
171-4(k)	Magnitude of residue - crop field trials	45046401	IR-4	PER	Project No. 0620.95-MD03 (lima beans)		
		45194301	IR-4	PER	Project No. 05745 (cranberry)		
		45228401	IR-4	PER	Project No. 0622.97-CA62 (artichoke)		
		45349501	IR-4	PER	Project No. 06307 (carrot)		
		45433801	264	OWN	Report No. 110753 (cucumber)		
		45433802	264	OWN	Report No. 110754 (cucumber, tomato, pepper))		
		45433803	264	OWN	Report No. 110755 (cucumber)		
		45433804	264	OWN	Report No. 110756 (tornato)		
		45433805	264	OWN	Report No. 110757 (cucumber)		
		45433806	264	OWN	Report No. 110758 (tomato)		
		45433807	264	OWN	Report No. 110759 (pepper)		
		45547001	IR-4	PER	Project No. 06449 (passion fruit)		
		45580401	IR-4	PER	Project No. 06398 (pea)		
		45587101	IR-4	PER	Project No. 06450 (mamey sapote)		
		45597901	IR-4	PER	Project No. 06305 (garden beet)		

Signature: Jain Hung

Name and Title: Jamin Huang, Registration Manager

Date: Nov. 16, 2010

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DATA MATRIX Date: November 16, 2010 EPA Reg. No.: 264-755 Page 14 of 16 Bayer CropScience LP Applicant's/Registrant's Name & Address Product: P.O. Box 12014, 2 T.W. Alexander Drive Imidacloprid Technical Insecticide Research Triangle Park, NC 27709 Ingredient: Imidacloprid, CAS = 138261-41-3

			MESSAGE TO SECURE	MILEGON, 19	Note	
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Report Number	Description
		45616301	IR-4	PER	Project No. 06260 (strawberry)	
		45616401	IR-4	PER	Project No. 06528 (dry bean)	
		45619701	IR-4	PER	Project No. 06399 (cherry)	
		45619702	IR-4	PER	Project No. 06399 (peach)	
	The second second	45619703	264	OWN	Report No. 109238 (peach)	
		45619704	IR-4	PER	Project No. 07279 (plum)	
		45647801	IR-4	PER	Project No. 07738 (guava)	
171-4(k)	Magnitude of residue - crop field trials	45757801	IR-4	PER	Project No. 06308(Radish)	
		45795701	IR-4	PER	Project No. 07351 (papaya)	
		45795701	IR-4	PER	Project No. A07351 (papaya)	
		45826301	IR-4	PER	Project No. A07523 (raspberry)	
		46025801	IR-4	PER	Project No. 97/001 (sunflower)	
		46031401	IR-4	PER	Project No. A06993 (sugar apple)	
		46188201	IR-4	PER	Project No. 07099 (avocado)	
171-4(1)	Processing Study	42556130	264	OWN	Report No. 103246 (cotton)	
		42556132	264	OWN	Report No. 103238 (potato)	
171-4(1)	Processing Study	42556134	264	OWN	Report No. 103236 (apples)	
		42767803	264	OWN	Report No. 103246-1 (cotton)	
		42810309	264	OWN	Report No. 105024 (tomato)	
		42810310	264	OWN	Report No. 103839 (grape)	
		43490301	264	OWN	Report No. 106651 (tomato)	
		43551502	264	OWN	Report No. 106771 (orange)	or the second
		44438105	264	OWN	Report No. 106771-1 (orange)	

Signature:

Name and Title: Jamin Huang, Registration Manager

Date: Nov. 16, 2010

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Date: November 16, 2010

Applicant's/Registrant's Name & Address

Bayer CropScience LP
P.O. Box 12014, 2 T.W. Alexander Drive Research Triangle Park, NC 27709

Ingredient: Imidacloprid, CAS = 138261-41-3

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note	
					Report Number	Description
		46025801	IR-4	PER	Project No. 97/001 (sunflower)	
171-4(m)	Method validation/ multiresidue method	42556121	264	OWN	Report No. 99632	
		42556122	264	OWN	Report No. 103840	
		42556123	264	OWN	Report No. 103214	ALES INC.
		42556124	264	OWN	Report No. 103214-1	
		42556125	264	OWN	Report No. 103827	
171-4(m)	Method validation/ multiresidue method	42556126	264	OWN	Report No. 103829	
		42556127	264	OWN	Report No. 103830	
		42556128	264	OWN	Report No. 103244	
		43143204	264	OWN	Report No. 106418	
		43143205	264	OWN	Report No. 106425	
		43337201	264	OWN	Report No. 106781	
		43463001	264	OWN	Report No. 106781-1	
		43551504	264	OWN	Report No. 106900	
		43581301	264	OWN	Report No. 106782	
		45051401	IR-4	PER	Project No. 45815	
Spray Drift, Section 158.440						
201-1	Droplet size spectrum	43766502	SDTF	PER	Report No. A92/004	
Applicator Exposure						
None	Worker Exposure study	42256386	264	OWN	Report No. 94273	
Aiscellaneous Supplemental Str	udies					
None	Benefits Reports	42620801	264	OWN	Report No. 103881	
		42810315	264	OWN	Report No. 103878	

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Name and Title: Jamin Huang, Registration Manager

Date: Nov. 16, 2010

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Applicant's/Registrant's Name & Address
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Research Triangle Park, NC 27709

Ingredient: Imidacloprid, CAS = 138261-41-3

					Note	
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Report Number	Description
None	Dietary Analysis	44790101	264	OWN	Report No. 108790	
		44886001	264	OWN	Report No. 109180	
		44886002	264	OWN	Report No. 109180-1	
Trimax Insecticide (EPA Reg. No. 264-783)						
830 series	Product Chemistry	42857701	264	OWN	Gaucho 480 Flowable (EPA Reg. No. 264-957)	
870.1100	Acute Oral Toxicity (Rat)	42857702	264	OWN	Gaucho 480 Flowable (EPA Reg. No. 264-957)	
870.1200	Acute Dermal Toxicity (Rat)	42857703	264	OWN	Gaucho 480 Flowable (EPA Reg. No. 264-957)	
870.1300	Acute Inhalation Toxicity (Rat)	42857704	264	OWN	Gaucho 480 Flowable (EPA Reg. No. 264-957)	
870.2400	Primary Eye Irritation (Rabbit)	42857705	264	OWN	Gaucho 480 Flowable (EPA Reg. No. 264-957)	
870.2500	Primary Skin Irritation (Rabbit)	42857706	264	OWN	Gaucho 480 Flowable (EPA Reg. No. 264-957)	
870.2600	Dermal Sensitization (Guinea Pig)	42857707	264	OWN	Gaucho 480 Flowable (EPA Reg. No. 264-957)	

Signature:	Name and Title: Jamin Huang, Registration Manager	Date: Nov. 16, 2010
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